

REMARKS/ARGUMENTS

In response to the Examiner's final Office Action of March 14, 2008 issued with respect the present RCE application, the Applicant respectfully submits the accompanying Information Disclosure Statement and Amendment of the claims, and the below Remarks.

Regarding Amendment

In the Amendment:

independent claim 1 is amended to clarify that each thermal bend actuator has an arm comprising a heater portion, where each heater portion is configured to thermally expand upon heating thereby bending the associated arm so as to cause the ink ejection. Support for this amendment can be found on pages 43-45 of the present specification; and dependent claims 2-4, 9, 21-30 and 45 are unchanged.

It is respectfully submitted that the Amendment does not add any new matter to the present application, nor any new issues to the prosecution of the present application.

Regarding 35 USC 103(a) Rejections

It is respectfully submitted that the subject matter of amended independent claim 1 is not taught or suggested by previously cited Fisher and Lin in view of newly cited Kashino et al. (US 6,007,187), because Fisher and Lin merely disclose thermal, piezoelectric and acoustic actuated printheads, and Kashino merely discloses an arrangement in which a movable portion 6 is positioned over a heating generating element 2 so that when a bubble is generated in the liquid through heating by the heating generating element the movable element moves thereby ejecting the liquid (see col. 10, line 43-col. 11, line 22), such that none of these cited references teach or suggest the thermal bend actuators of the claimed invention.

Regarding dependent claims 2-4, 9, 21-30 and 45

It is respectfully submitted that the subject matter of amended independent claim 1, and therefore claims 2-4, 9, 21-30 and 45 dependent therefrom, is fully disclosed in the parent and grandparent applications, and therefore Silverbrook and Martin cannot be combined with Fisher, Lin and Kashino with respect to amended independent claim 1.

It is respectfully submitted that the Examiner's rejections have been traversed. Accordingly, it is submitted that the present application is in condition for allowance and reconsideration of the present application is respectfully requested.

Very respectfully,

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